Voluntary Industry Reporting Form for 6(a)(2) Adverse Effects Incident Information

Provide all known, required information. If required data field information is unknown, designate as such in appropriate area, Contact person (if different than reporter) Row L Reporter Name Submission Internal ID date. 32411147 Administrative Simone Seifert-Higgins June 5. Jay Thompson Data 2017 Address Address Monsanto Company Missouri Regional Poison Center (MRPC) Mail Stop C3NA 7980 Clayton Road, Suite 200 800 N Lindbergh Blvd. St. Louis, MO 63117 St. Louis, MO 63167 Phone # (314) 694-1538 Phone # (314) 772-8300 Location and date of incident. Date registrant Was incident part of larger study? Incident Status: Y\_N\_X\_U\_ New  $\underline{X} = Update$ (City, County, State) became aware of If update, include date State: Florida incident. of original submission. Date: 4/26/2017 May 2017 EPA Registration # (Product 2) EPA Registration # (Product 3 & 4) EPA Registration # (Product 1) Row 2 71995-47 Pesticide(s) Involved A.L.(s) A.L. (5) A.L.(s)Glyphosate 18% Diquat dibromide 0.73% Product F Name Product 2 Name Product 3&4 Name Roundup Weed & Grass Killer Concentrate Plus Exposed to concentrate prior to Exposed to concentrate prior to Exposed to concentrate prior to dilution? Y dilution? Y Ν 11 dilution? Y N = 0U N NA Formulation Formulation Formulation Evidence label Row 3 Incident site: (examples include home. Situation (act of using product): (examples directions were not yard, school, industrial, nursery/greenhouse, include mixing loading, reentry, application. Incident followed? Yes \_ surface water, commercial turf, transportation, repair' maintenance of No X U Intentional misuse No Circumstances building/effice, forest/ woods, agricultural application equipment, manufacturing/ (specify crop) right-of-way (rail, utility, formulating). See MRPC incident report highway). home (next page) Applicator certified PCO? Yes No\_U\_ How exposed: Brief description of incident circumstances. See MRPC incident report (next page) (examples include direct contact with treated surface. ingestion, spill, drift, runoff) See MRPC incident report (next page)

## Human Exposure / Adverse Effect Incidents Involving Monsanto Agricultural Products

Reporting Categories: H-A, H-B, H-C Reporting Period: March 1, 2017 to March 1, 2017 to March 31, 2017

Substance:	Roundup Weed and Grass Killer Concentrate Plus from Monsanto
Serial Number:	32411147
Date:	04/26/2017
Medical Outcome:	Moderate Effect H-C
EPA Reg. No.	71995-47
Active Ingredients:	Glyphosate 18% Diquat dibromide 0.73%
State:	Florida
History and Notes:	Woman mixed and sprayed Roundup Weed and Grass Killer Concentrate Plus, diluted 6 oz/gallon of water, yesterday, along her brick patio for one hour on bricks, patio, and yard line without accident nor incident, but noticed the bottom of her pants leg was wet when she came indoors. She washed her hands, arms and feet, then made lunch. Within an hour her hands and feet and ankles were itchy, the side of her lip was swollen, she had hives on her chest and she vomited. She then showered and shampooed, putting on fresh clothes and went to an ER where she was given IVFs, Benadryl and prednisone and was discharged. The woman is better today. The ER thought it was probably the Roundup that caused the symptoms. The woman has used this formulation before. She denies any new medications or food. She states she has "many" allergies. She is allergic to shellfish, tetracycline, penicillin, erythromycin, codeine, tetracycline and niacinamide. MRPC discussed the product toxicity. The symptoms do not correlate with the expected response to the product. It is unlikely a bnef minor topical contact would cause a systemic reaction. On follow-up, the woman continues to have vomiting and does not feel like eating or drinking. She states she is not feeling well, her ear lobes, lips and feet are still swollen. MRPC recommended the woman put a call into her doctor. In addition, she should return to the ER as allergic reaction seems to be continuing.